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From: Neil Winner -MDE-
Sent: Sat 6/13/2015 3:21:23 PM
Subject: Re: Contaminants in Susquehanna River in PA

To All:

As a precaution, I called the WTPs with active surface water intakes in the Susquehanna River in Maryland to make sure they were aware of the fert/chem plant fire earlier in the week in PA. I gave them an update and told them although there were no impacts expected in the river in MD, to be on the alert just in case, and they could monitor for changes in TOC, pH, etc.

Neil

On Friday, June 12, 2015, rogers, rick <rogers.rick@epa.gov> wrote:

Good Evening,

This is not a drill but may not be an issue for MD. I wanted you to be aware of this, regardless and will keep you up to date as I get more information.

A large fire at a chemical/fertilizer facility in Hanover, PA resulted in nearly 4 million gallons of water used to fight the fire, which made its way to the Conewago Creek, a tributary to the Susquehanna. This fire started early Monday and firefighters let the fire burn most of the day. Firefighting continued into Wednesday. The runoff has caused a sizeable fish kill in the Conewago Creek.

The runoff from the fire resulted in the town of New Oxford closing it's intake. Modelling indicates the leading edge of the plum will reach the Susquehanna around 1:45 am Saturday.

Ex. 9 - Wells

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They've been measuring TOC. The Conewago Creek had about 18 mg/l of TOC. Modelling would indicate that the TOC levels at Wrightsville, PA will be around 2 mg/l, essentially background for the Susquehanna.

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